

Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Tuesday, February 15th, 2022
As of 0900 CST**

Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
02/14/22	Final Report of the Lucky J Wildfire	Victoria County	Y
02/14/22	Initial Report of the 4698 Fire	Wise County	N
02/14/22	Initial Report of the Francis Fire	Comal County	N
02/14/22	Preliminary Earthquake Report (M3.0)	Midland County	Y
02/14/22	Initial Report of a Railroad Bridge Fire	Live Oak County	N
02/14/22	Update Report of the Douger (formerly Railroad) Bridge Fire	Live Oak County	N
02/14/22	Initial Report of a Road Closure (FM117)	Zavala County	N
02/14/22	Final Report of a Road Closure (FM117)	Zavala County	Y
02/14/22	Final Report of the Douger Bridge Fire	Live Oak County	Y
02/15/22	Initial Report of a Road Closure (US 57)	Zavala County	N

Informational Products

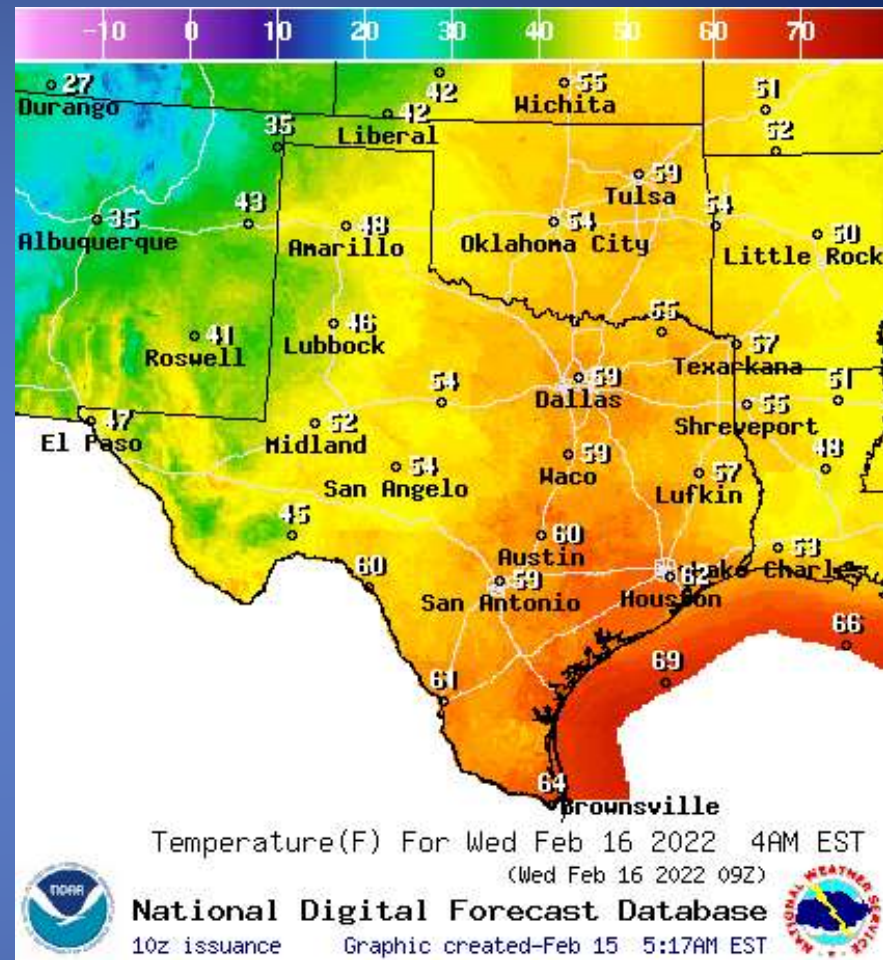
Distributed by the State Operations Center

DATE	SUBJECT
02/14/22	NWS Southern Region Headquarters: Weather Update-9:00am Mon, Feb. 14, 22
02/14/22	NWS El Paso: Weather Hazards Outlook for Monday, February 14th
02/14/22	NWS Fort Worth Update: Midweek Severe Storms
02/14/22	NWS Norman: Monday 10 AM Weekly Weather Briefing
02/14/22	NWS Lake Charles LA: Hazardous Weather Message
02/14/22	NWS Midland/Odessa: Weekly Weather Hazards Briefing Feb. 14-20
02/15/22	NWS Shreveport, LA: Severe Weather possible Wednesday Night – Thurs.
02/15/22	Daily NWS Threat Brief for Tuesday, February 15, 2022 for FEMA Region 6

Weather Forecast

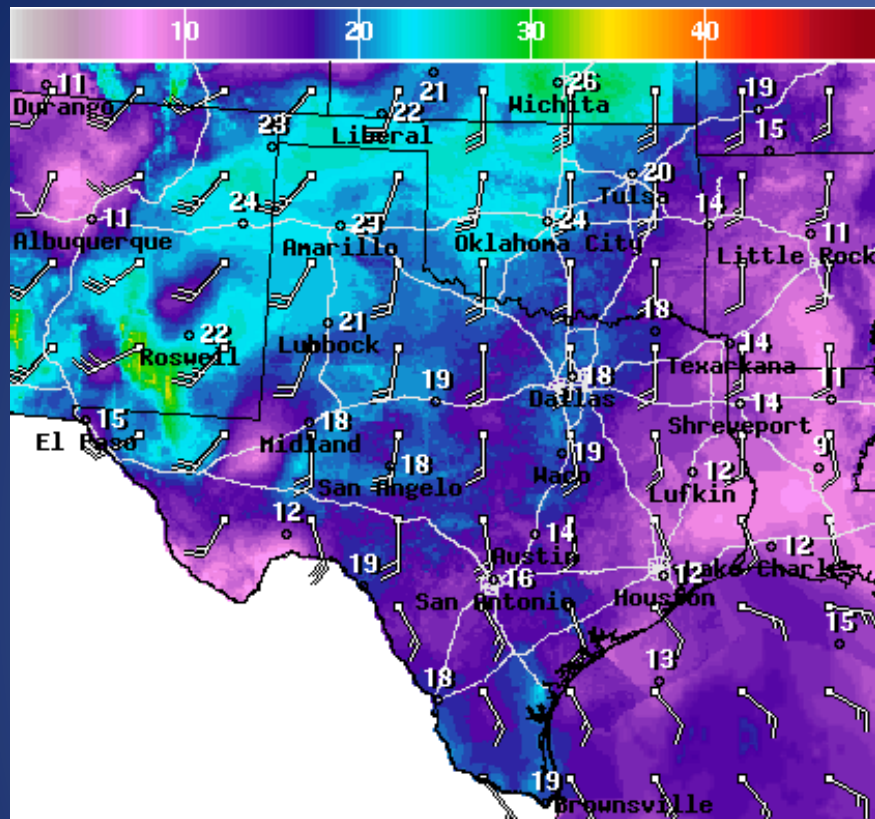


Highs



Lows

Weather Forecast



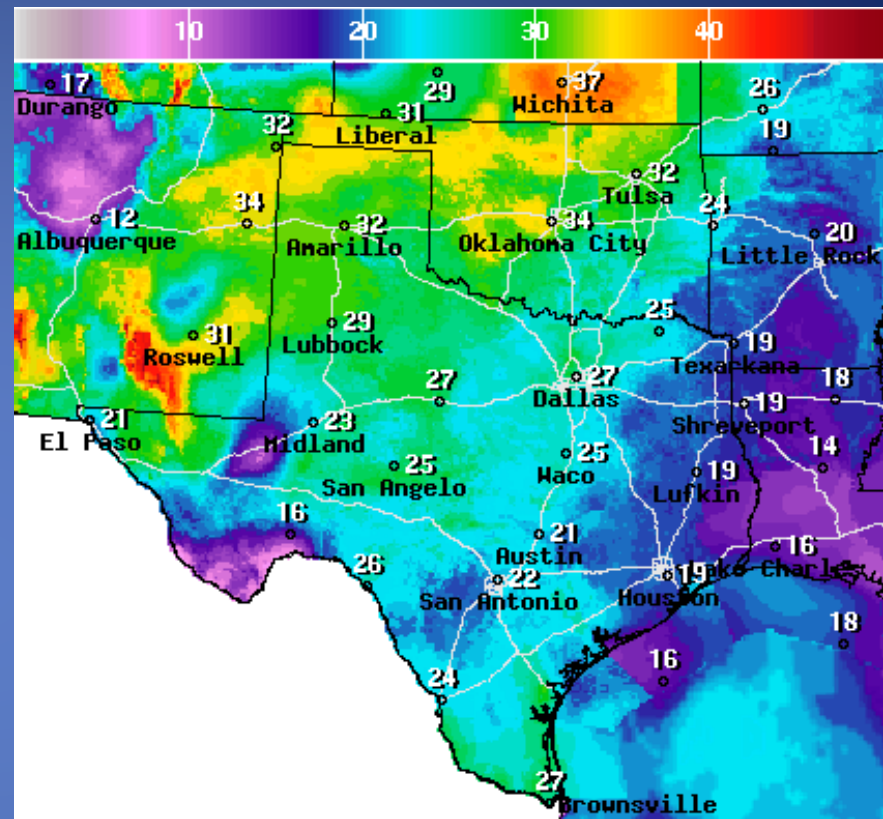
National Digital Forecast Database

10z issuance

Graphic created-Feb 15 5:23AM EST



Wind Speeds



National Digital Forecast Database

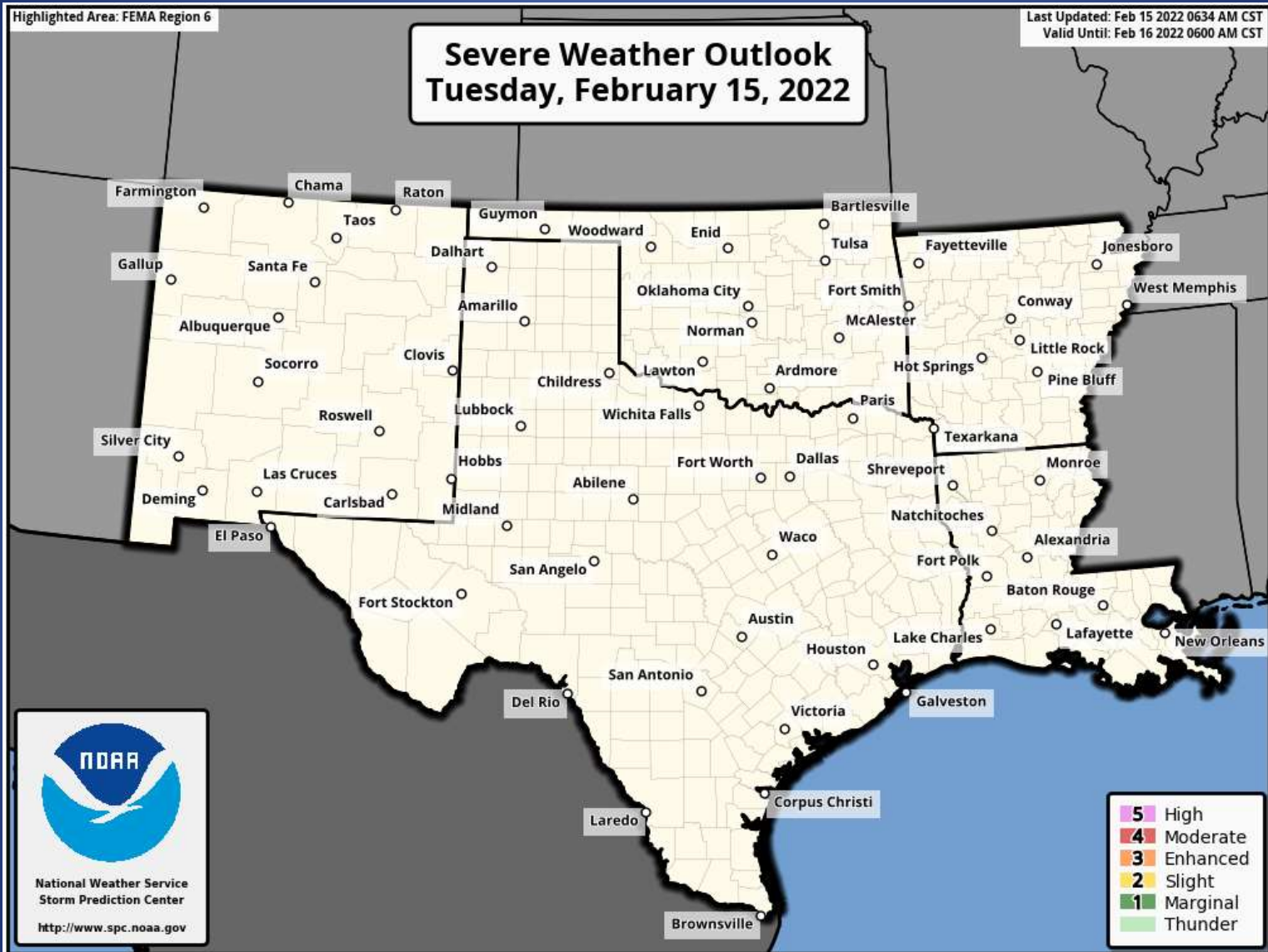
10z issuance

Graphic created-Feb 15 5:26AM EST



Gusts

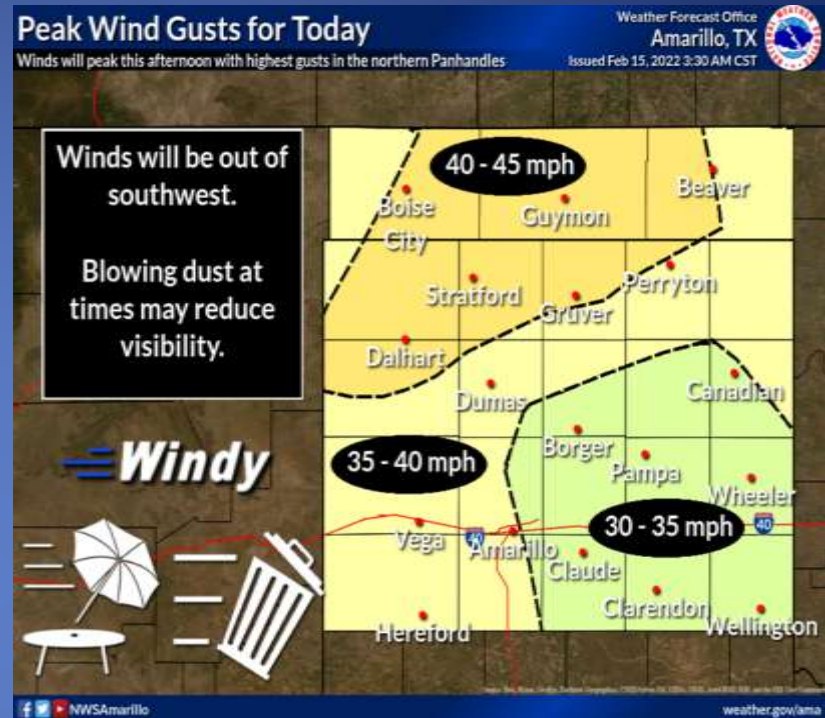
Hazardous Weather



Hazardous Weather



Critical fire weather conditions are expected across the Texas and Oklahoma Panhandles today due to the dry fuels, low relative humidity values and strong winds. A Red Flag Warning remains in effect from 11 AM until 8 PM.



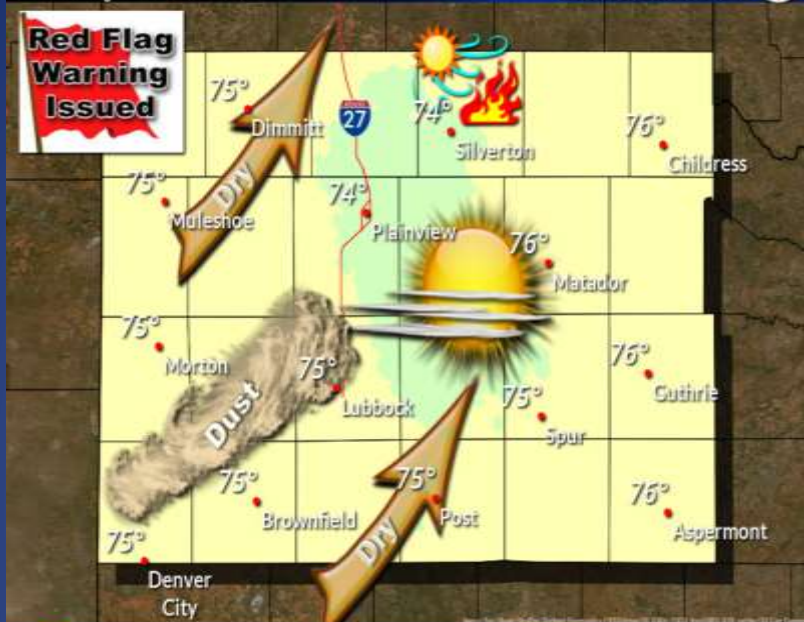
Windy conditions will begin by late morning and will continue through the afternoon. Windy conditions will persist through this evening and then again behind a cold front Wednesday. The combination of winds and very dry air will support critical fire weather potential this afternoon, so stay weather aware and prepare to practice fire weather safety.

Hazardous Weather

Dry, Windy, Warm, & Dusty Today

critical fire danger for most of the area

Weather Forecast Office
Lubbock, TX
Issued Feb 15, 2022 3:56 AM CST



NWSLubbock

weather.gov/lub

Strong southwest winds from 20 to 35 mph will develop today, bringing Critical Fire Danger to most of the area. It will be warm and dusty otherwise, with highs in the 70s.

Red Flag Warning Today

Critical Fire Weather Conditions will develop

Weather Forecast Office
Lubbock, TX
Issued Feb 15, 2022 3:42 AM CST

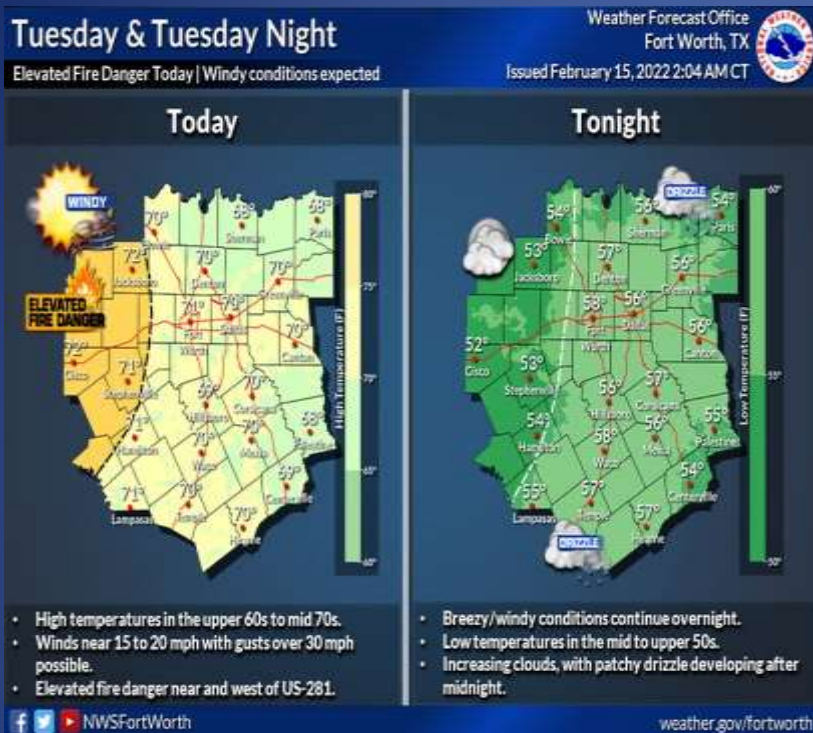


NWSLubbock

weather.gov/lub

A Red Flag Warning is in effect today from 11 AM until 8 PM. Warmer than normal temperatures will combine with strong wind and low humidity to cause Critical Fire Danger for most of the area. Be cautious with any activity involving heat, sparks, or flame.

Hazardous Weather



A warm Tuesday is in store as highs across much of the region will climb into the upper 60s to 70s. Mid 70s are likely out west, where there will be a elevated threat for grass fires. Given the windy conditions, any fire will have the potential to spread rapidly. Winds will likely increase through the afternoon, occasionally gusting over 30 mph. Make sure any loose outdoor items are properly secured, and exercise extreme caution to prevent fire starts.



Expect mild temperatures today with highs in the low to mid 70s. Winds will be from the south at 15 to 25 mph, with higher gusts. Elevated fire weather conditions are forecast across the Big Country and western portions of the Concho Valley and Crockett County.

Hazardous Weather

Red Flag Warning

This afternoon and early evening

Weather Forecast Office
Midland/Odessa, TX
Issued February 15, 2022 3:42 AM CT



Relative Humidity:

As low as 6%

Winds:

Southwest 20-35 mph with gusts up to 40-50 mph.

Temperatures:

10 to 15 degrees above normal



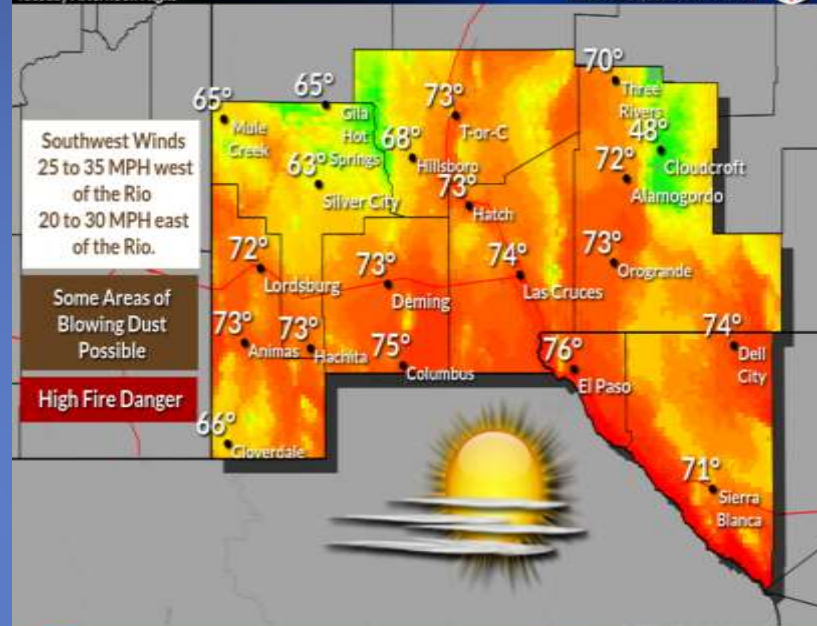
f t @NWSMidland

weather.gov/maf

Breezy to Windy, Warm, and Dry

Tuesday Afternoon Highs

Weather Forecast Office
El Paso, TX
Issued Feb 14, 2022 7:07 PM MST



f t @NWSElPaso

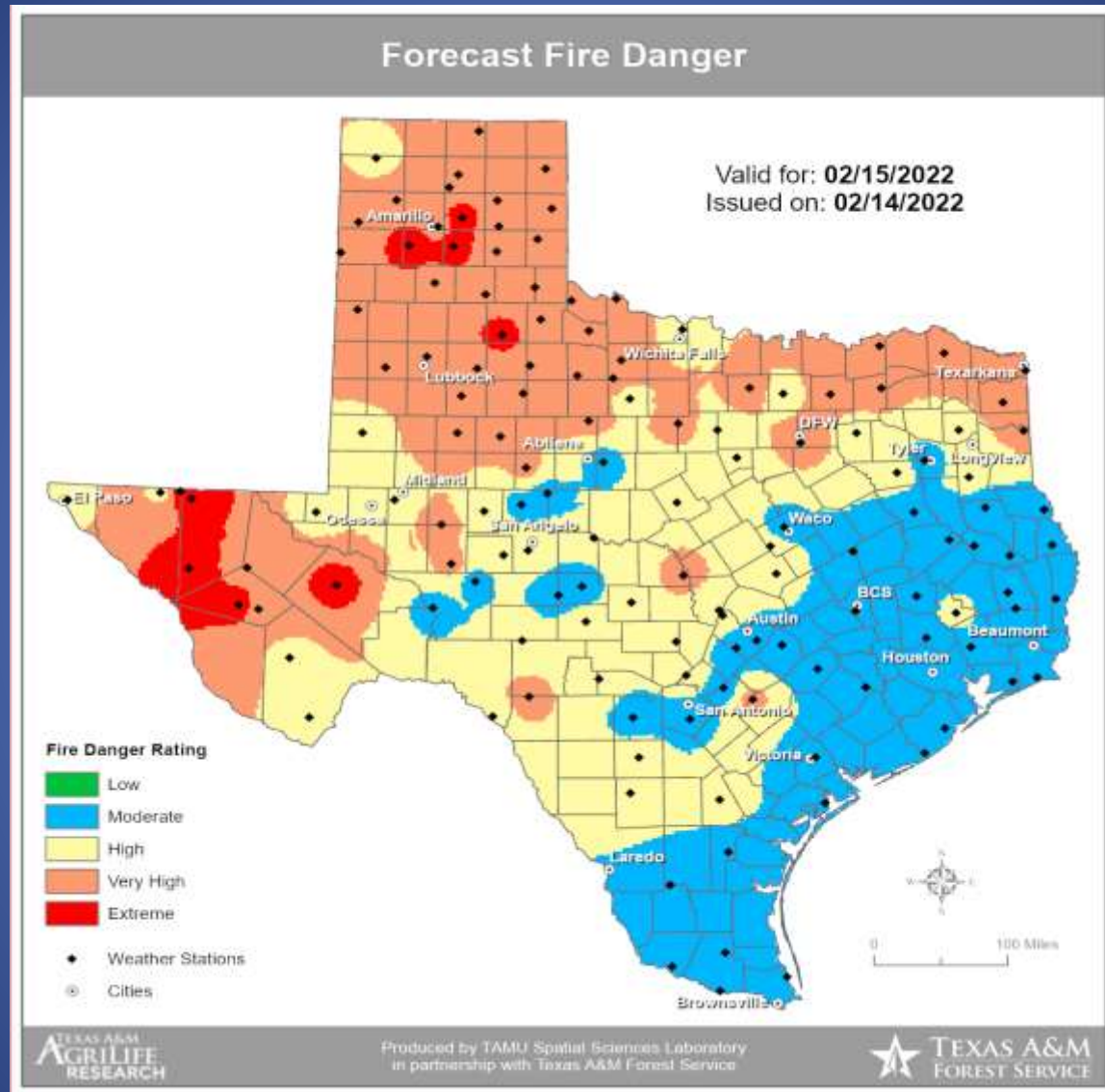
weather.gov/EIPaso

An upper-level storm system will begin to approach the area on Tuesday. It will bring an increase in wind and temperatures. That combination will create a high fire danger.

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
02/15/22	Drought Information Statement	Aransas, Bee, Brooks, Brown, Calhoun, Callahan, Cameron, Coke, Coleman, Concho, Crockett, Duval, Fisher, Goliad, Haskell, Hidalgo, Irion, Jim Wells, Jim Hogg, Jones, Kenedy, Kimble, Kleberg, La Salle, Live Oak, Mason, McCulloch, McMullen, Menard, Nolan, Nueces, Refugio, Runnels, San Saba, San Patricio, Schleicher, Shackelford, Starr, Sterling, Sutton, Taylor, Throckmorton, Tom Green, Victoria and Webb, Willacy and Zapata Counties

Fire Danger Forecast



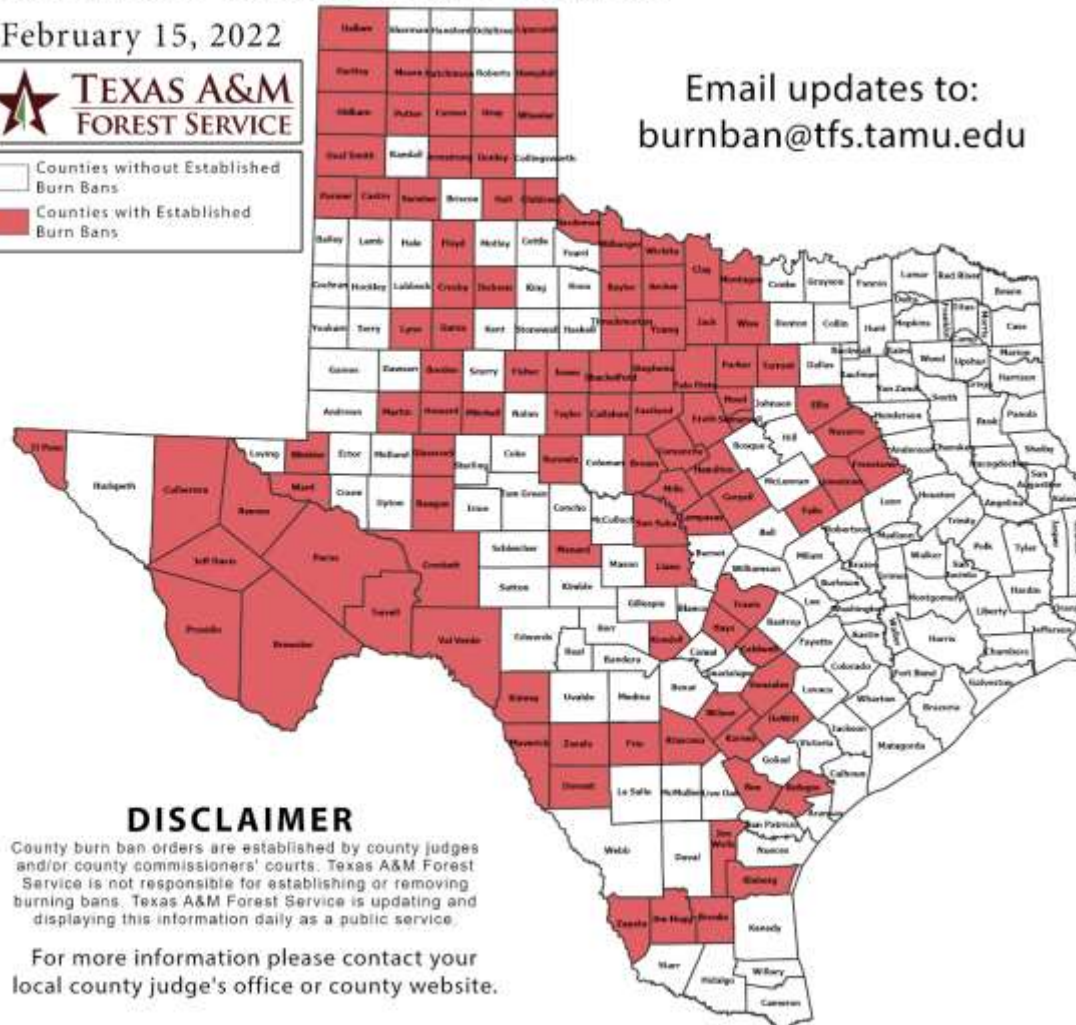
Burn Ban

OUTDOOR BURN BANS

February 15, 2022



☐ Counties without Established Burn Bans
☒ Counties with Established Burn Bans



Email updates to:
burnban@tfs.tamu.edu

Counties with Burn Bans: 102

Archer	Jim Wells
Armstrong	Jones
Atascosa	Karnes
Baylor	Kendall
Bee	Kinney
Borden	Kleberg
Brewster	Lampasas
Brooks	Limestone
Brown	Lipscomb
Caldwell	Llano
Callahan	Lynn
Carson	Martin
Castro	Maverick
Childress	Menard
Clay	Mills
Comanche	Mitchell
Coryell	Montague
Crockett	Moore
Crosby	Navarro
Culberson	Oldham
Dallam	Palo Pinto
Deaf Smith	Parker
DeWitt	Parmer
Dickens	Pecos
Dimmit	Potter
Donley	Presidio
Eastland	Reagan
Ellis	Reeves
El Paso	Refugio
Erath	Runnels
Falls	San Saba
Fisher	Shackelford
Floyd	Somervell
Freestone	Stephens
Frio	Swisher
Garza	Tarrant
Glasscock	Taylor
Gonzales	Terrell
Gray	Throckmorton
Hall	Travis
Hamilton	Val Verde
Hardeman	Ward
Hartley	Wheeler
Hays	Wichita
Hemphill	Wilbarger
Hood	Wilson
Howard	Winkler
Hutchinson	Wise
Jack	Young
Jeff Davis	Zapata
Jim Hogg	Zavala

DISCLAIMER

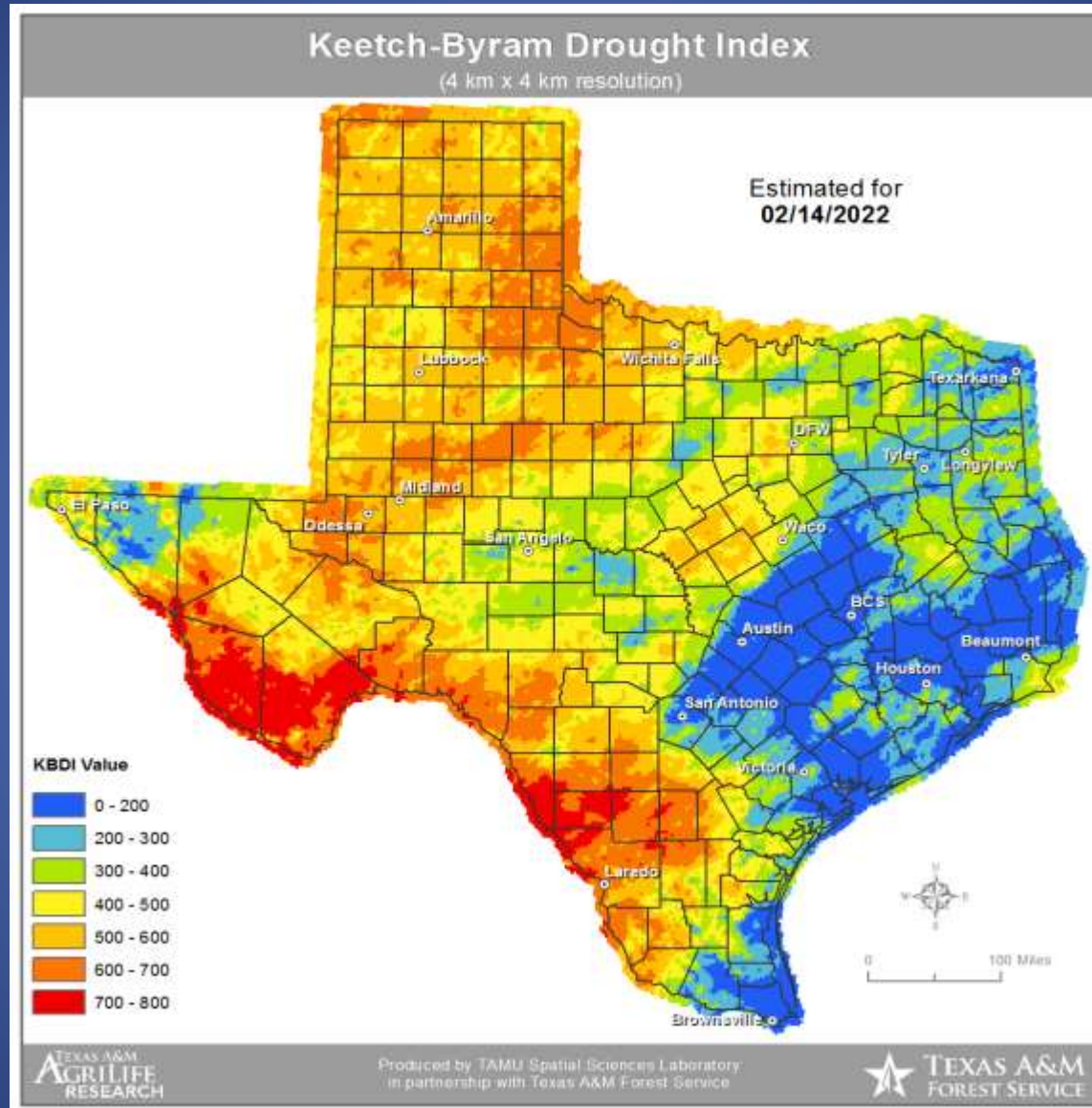
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Weather

Warnings/Watches/Statements

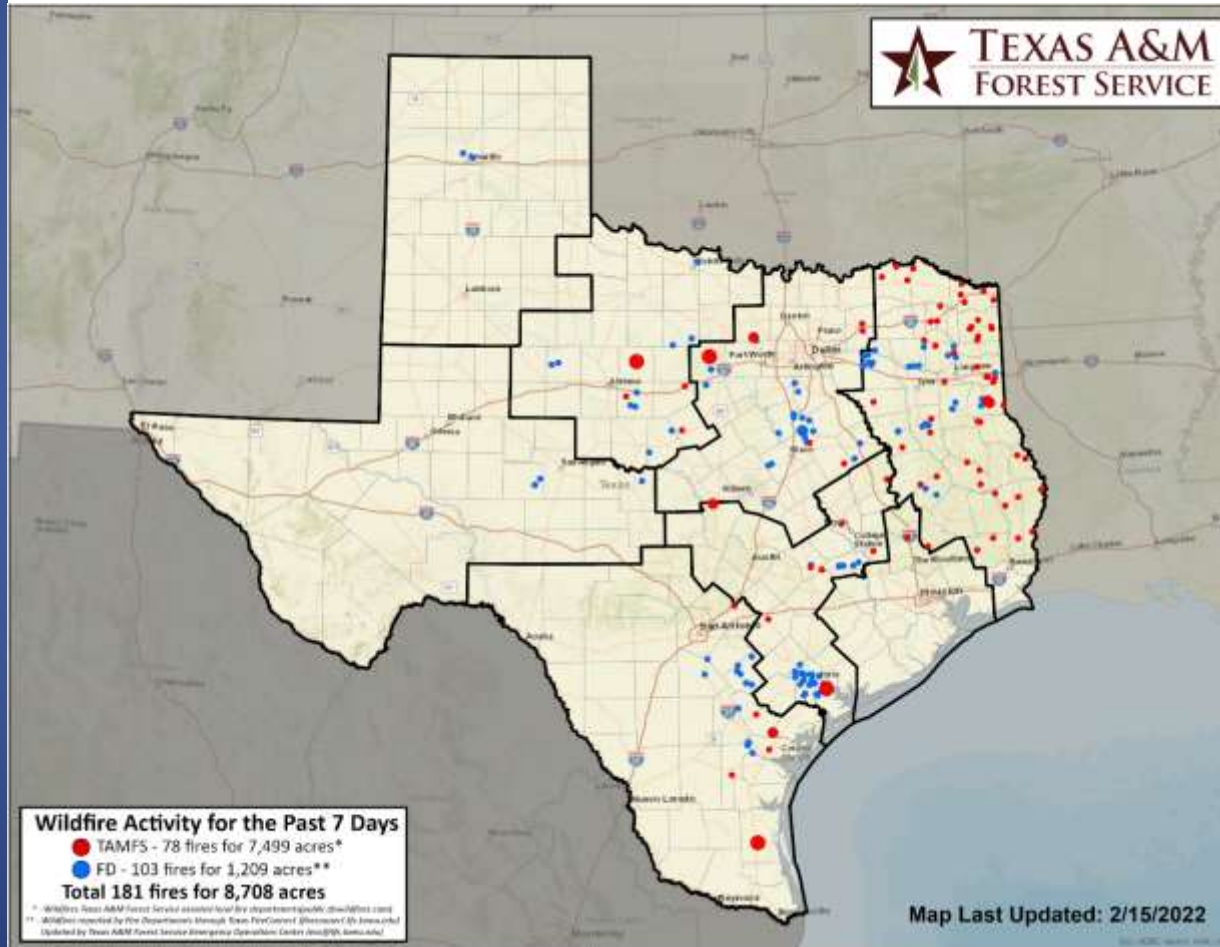
DATE	WARNING TYPE	LOCATION
02/14/22	Red Flag Warning	Andrews, Armstrong, Bailey, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Cottle, Crosby, Culberson, Dallam, Dawson, Deaf Smith, Donley, Floyd, Foard, Gaines, Garza, Gray, Hale, Hall, Hansford, Hardeman, Hemphill, Hockley, Lamb, Lipscomb, Loving, Lubbock, Lynn, Moore, Motley, Ochiltree, Oldham, Parmer, Potter, Randall, Reeves, Roberts, Sherman, Swisher, Terry, Wilbarger, Wheeler and Yoakum Counties
02/15/22	Red Flag Warning	Armstrong, Bailey, Briscoe, Carson, Castro, Childress, Cochran, Collingsworth, Cottle, Crosby, Dallam, Deaf Smith, Donley, Floyd, Garza, Gray, Hale, Hall, Hansford, Hartley, Hemphill, Hutchinson, Hockley, Lamb, Lipscomb, Lubbock, Lynn, Moore, Motley, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Sherman, Swisher, Terry, Wheeler and Yoakum Counties

Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
02/14/22	Fire Danger Statement	Callahan, Coke, Crockett, Fisher, Haskell, Irion, Jones, Nolan, Runnels, Shackelford, Sterling, Taylor, Throckmorton and Tom Green Counties

Fire Activity (*Last 24 Hours)

Report of 231 (+26) fires and 19,054 (+5,274) acres have been destroyed this year. There are 99 (+2) counties with burn bans. The Keetch-Byram Drought Index list 134 (+1) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
02/10/22	02/24/22	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
02/15/22	02/15/22	HazMat Refresher Training	H-302	Balch Springs

Statewide Significant Events

DATE		LOCATION	EVENT
01/16/22	03/18/22	Fort Worth	Fort Worth Stock Show and Rodeo
01/17/22	03/19/22	Fort Worth	Fort Worth All Western Parade
02/11/22	02/28/22	San Antonio	San Antonio Rodeo
02/12/22	02/19/22	Arlington	Mariachi Festival